

In the Drawings:

Please replace Figs. 1 –21 with the enclosed Replacement sheets of formal drawings.

TOGGLE-TYPE MAGNETORESISTIVE RANDOM ACCESS MEMORY

Noboru Sakimura, et al.

USSN: 10/591,617

Replacement Sheet

Fig. 1

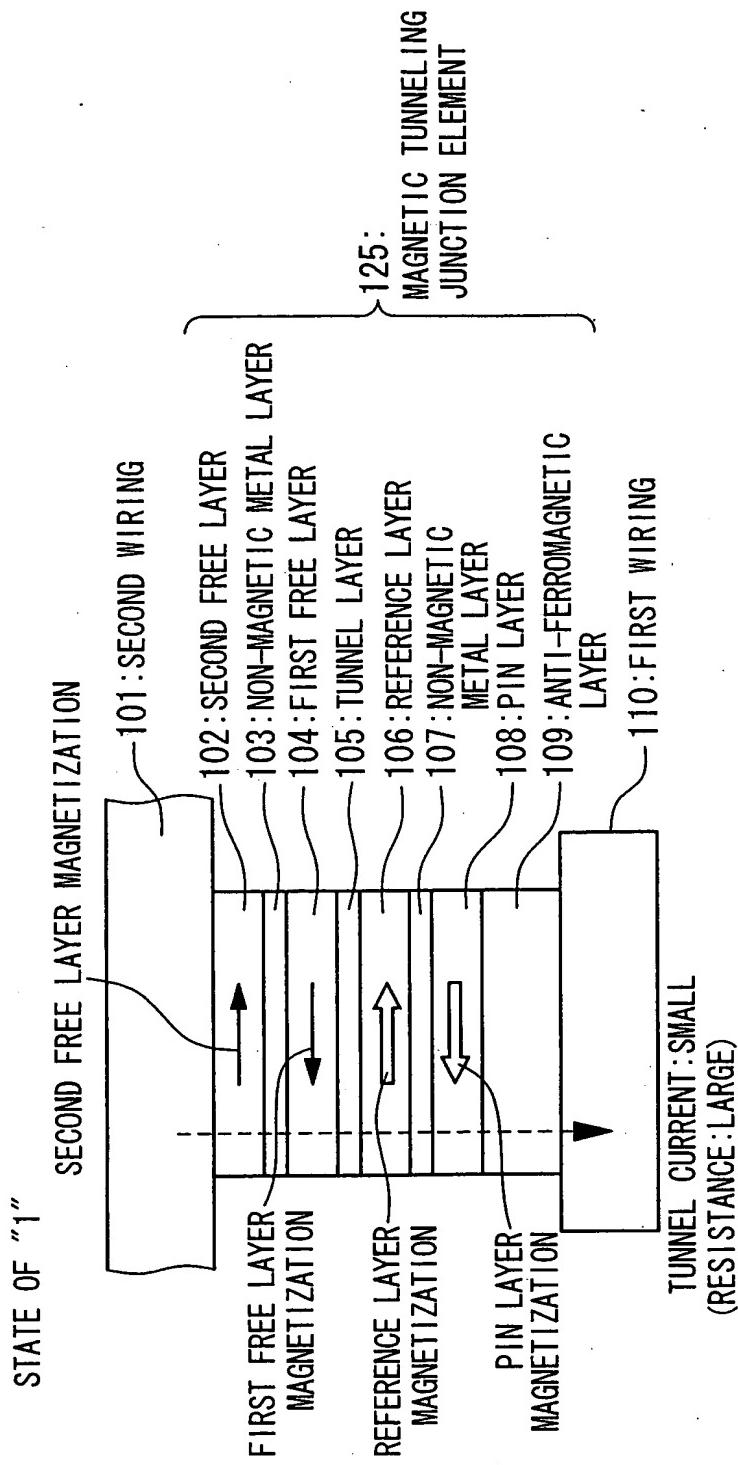


Fig. 2

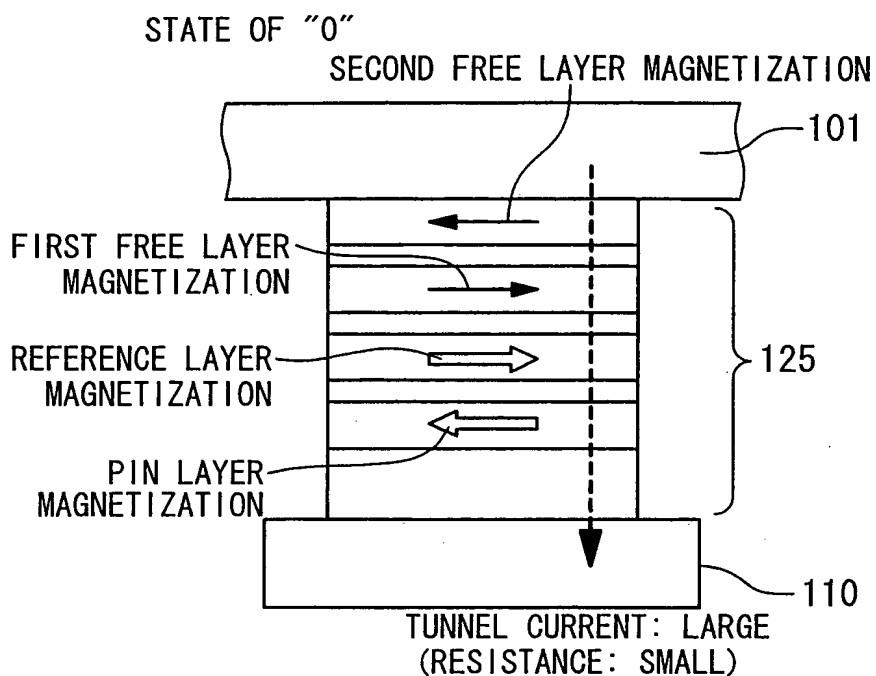
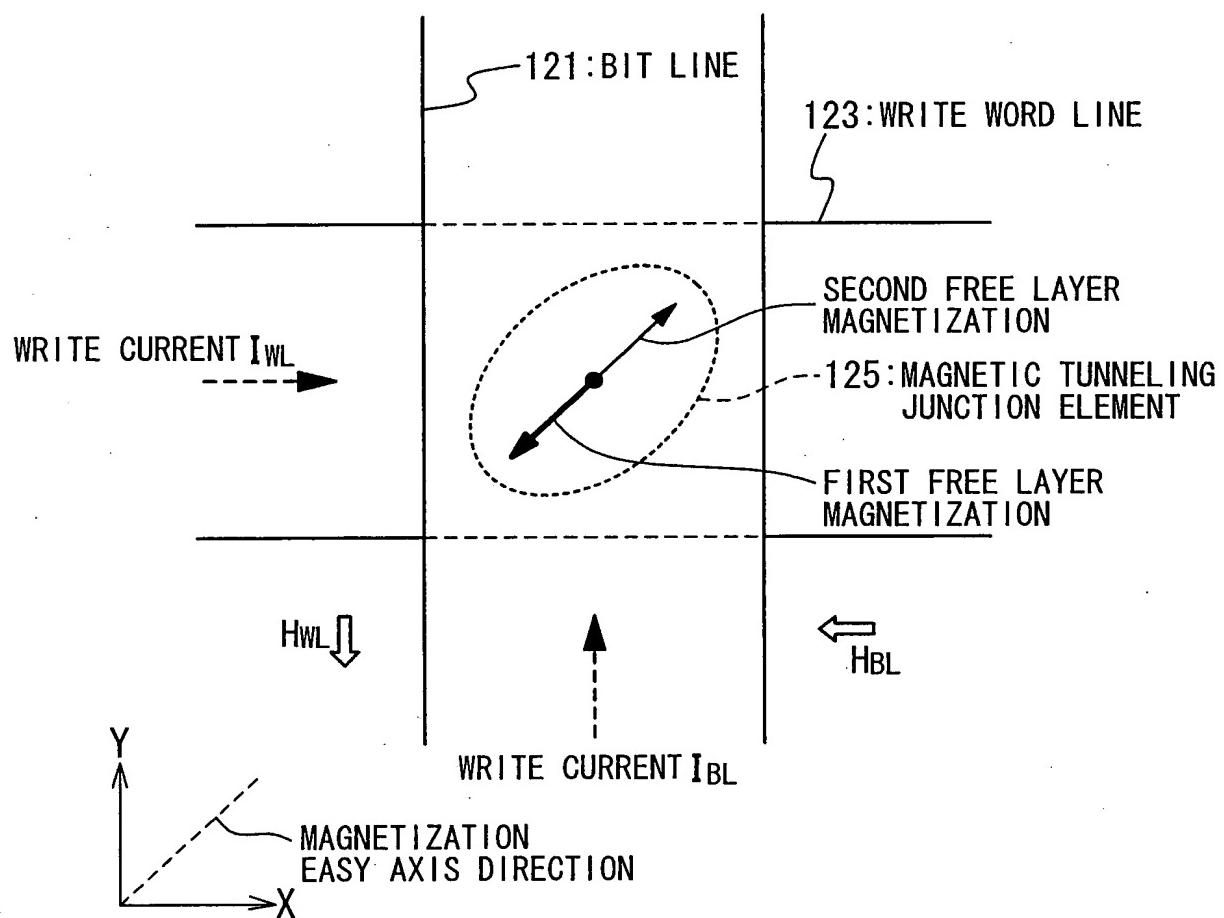


Fig. 3



F i g . 4

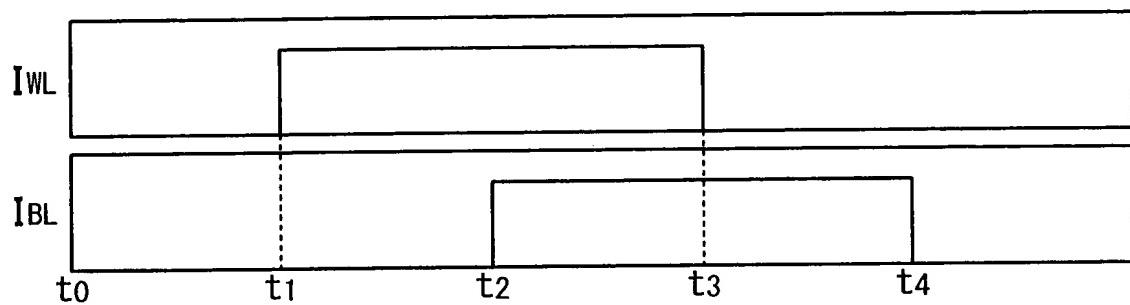


Fig. 5

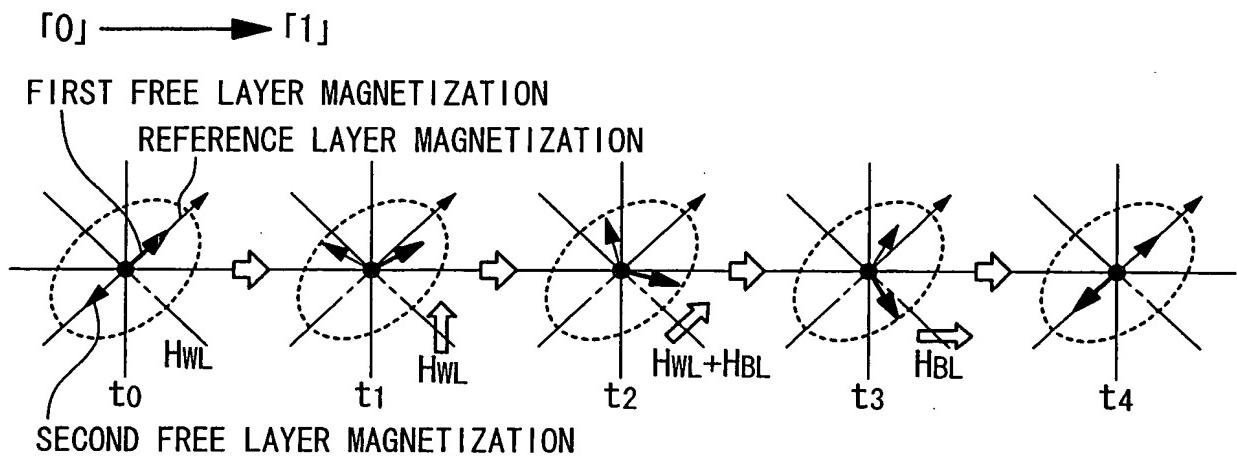
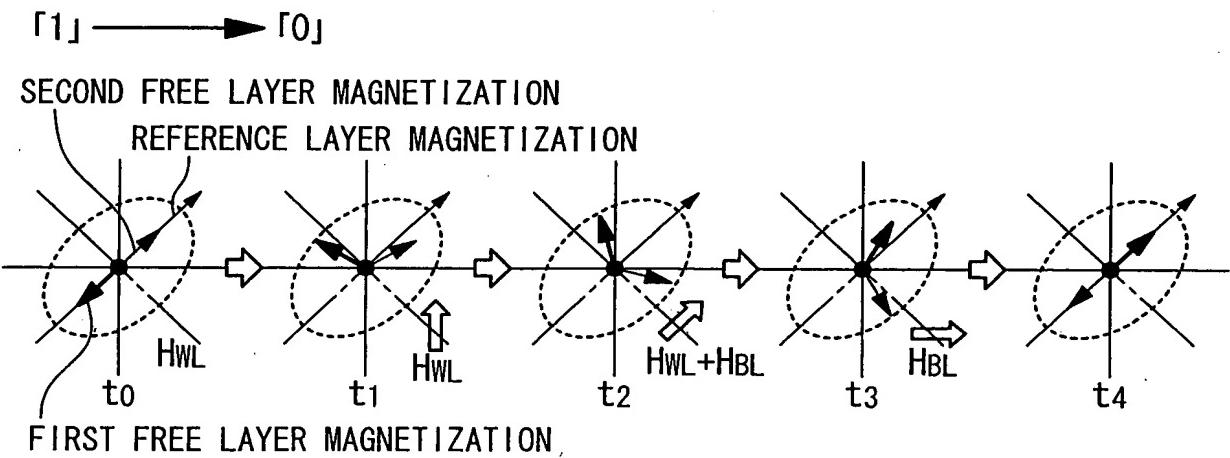
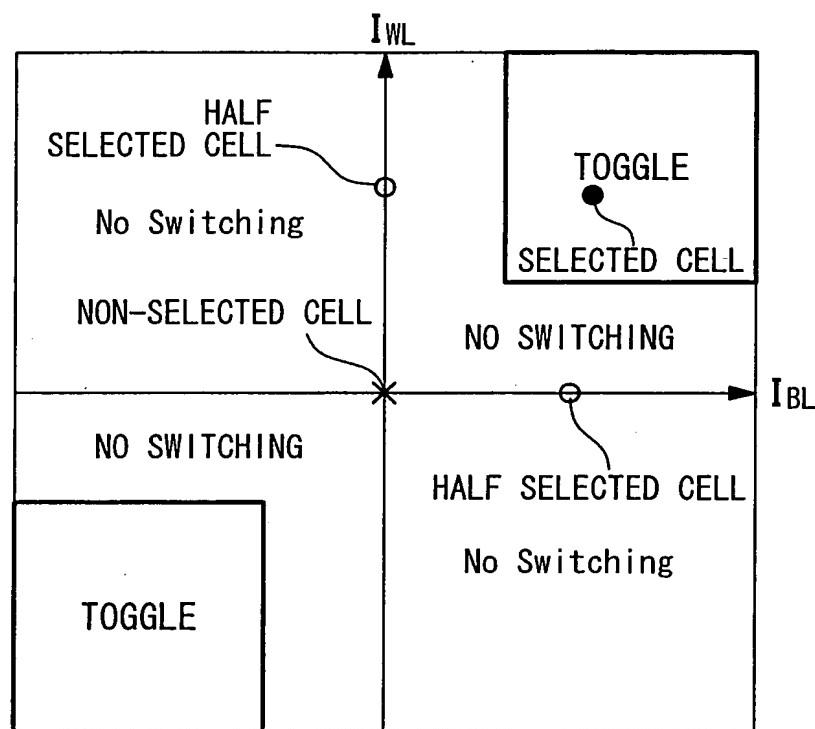


Fig. 6



F i g . 7



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Fig. 8

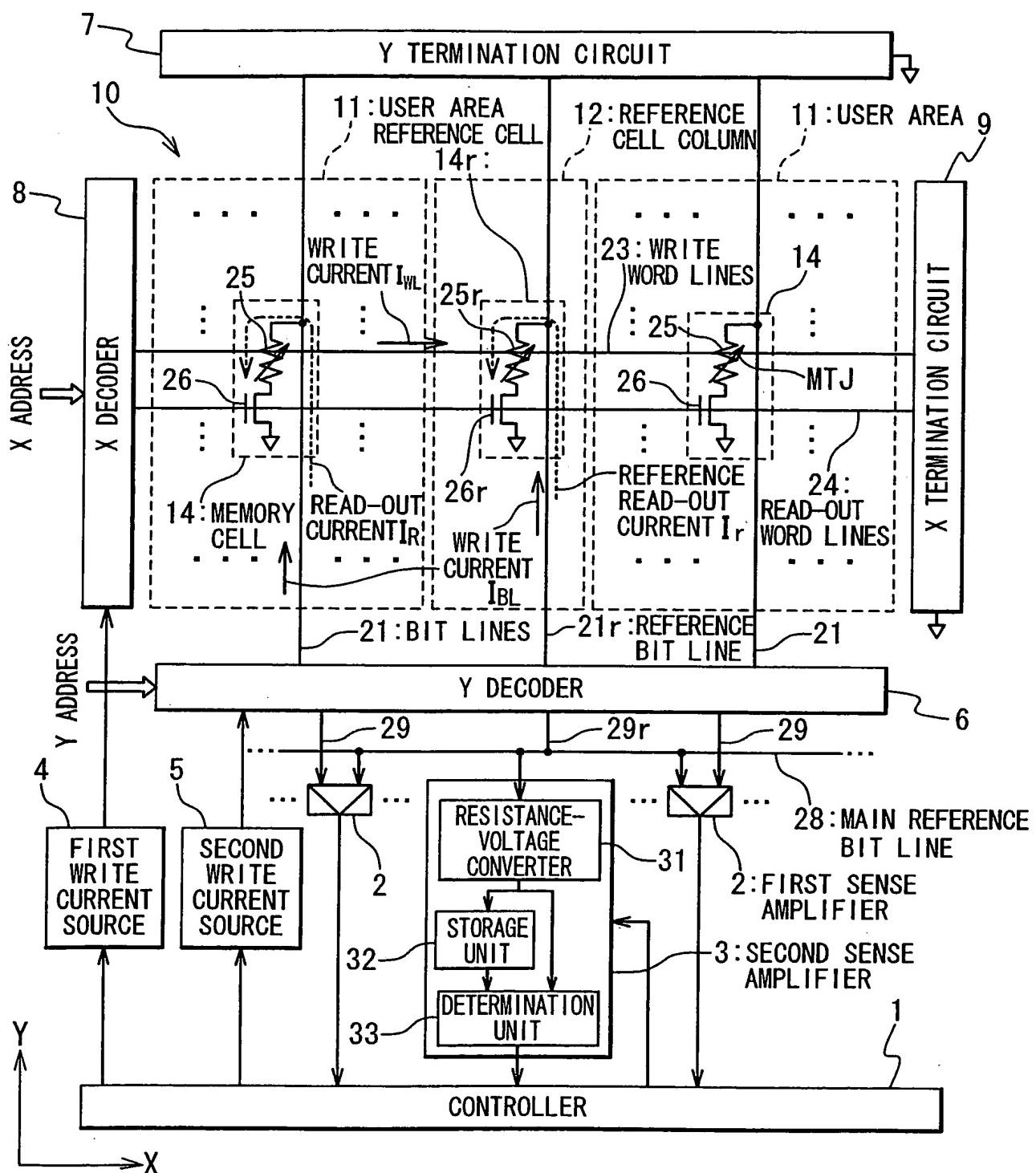
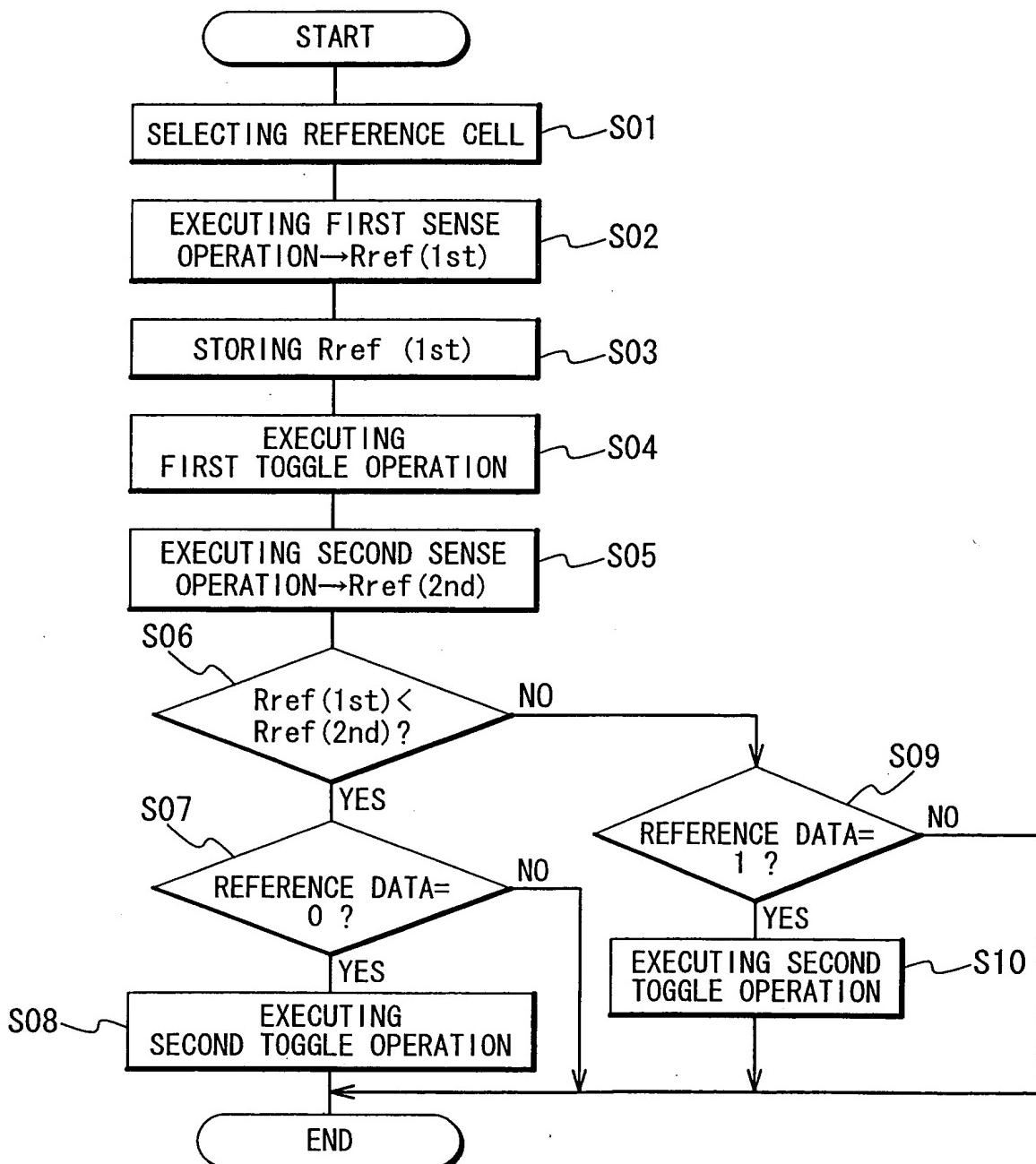


Fig. 9



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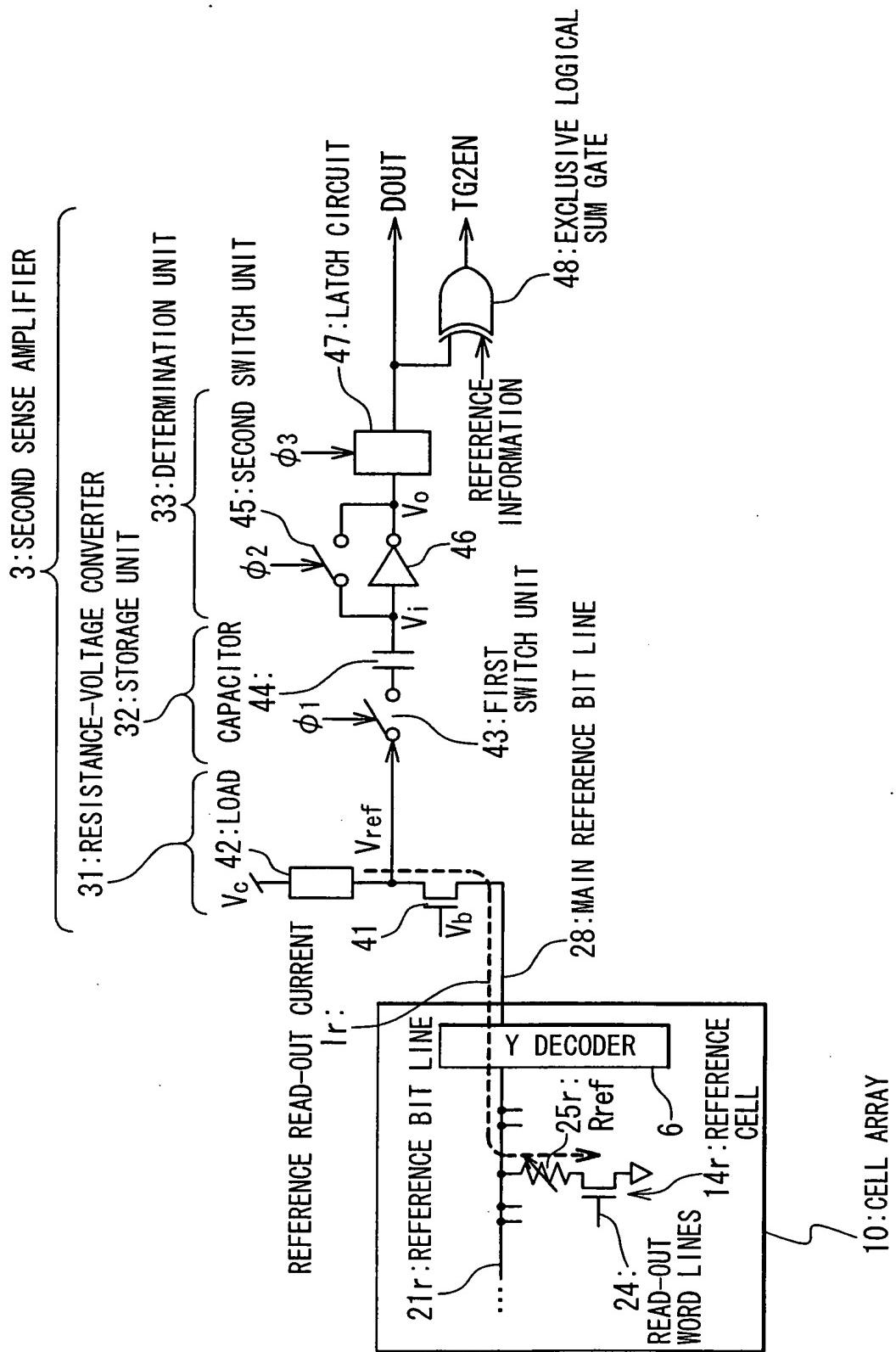
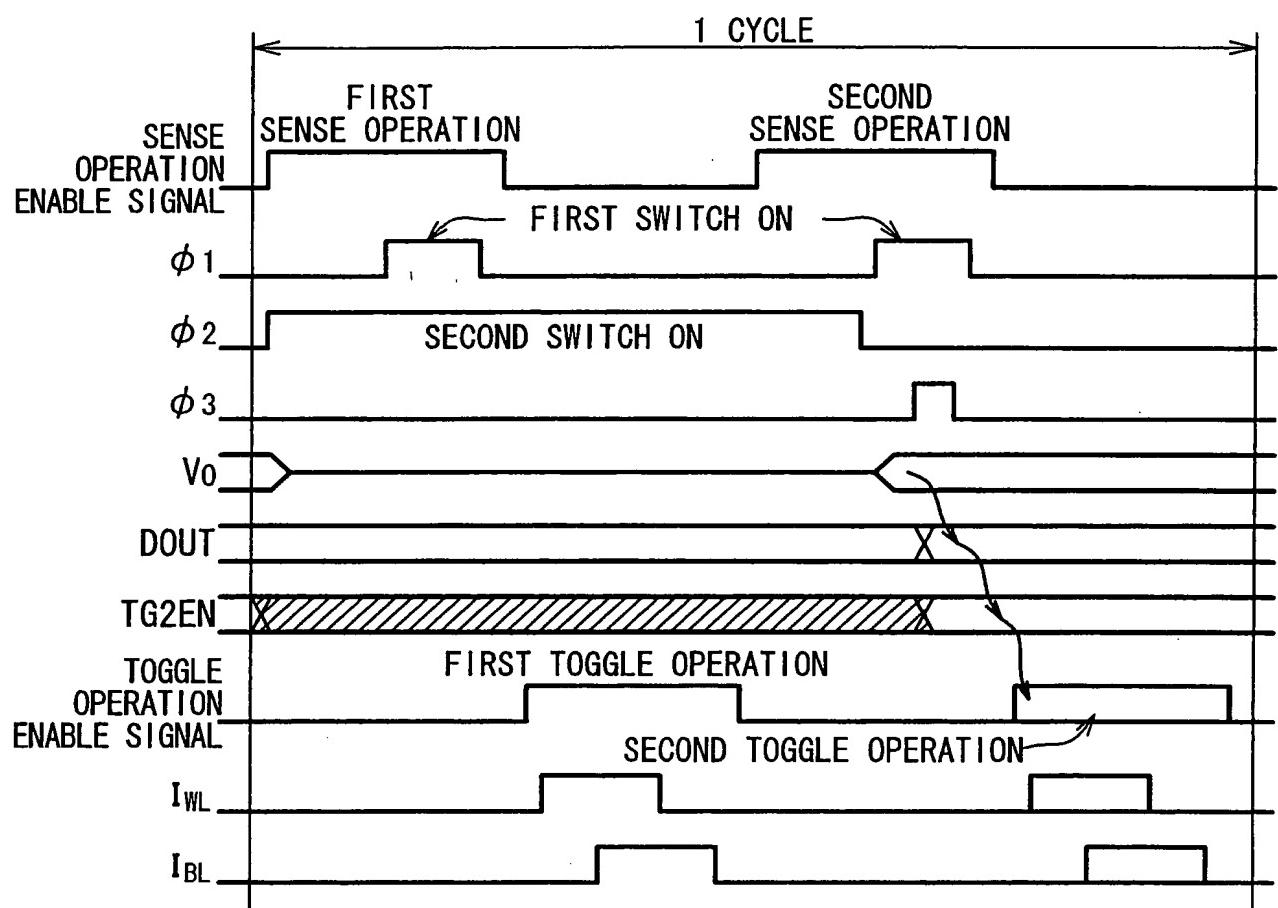


Fig. 11



TOGGLE-TYPE MAGNETORESISTIVE RANDOM ACCESS MEMORY

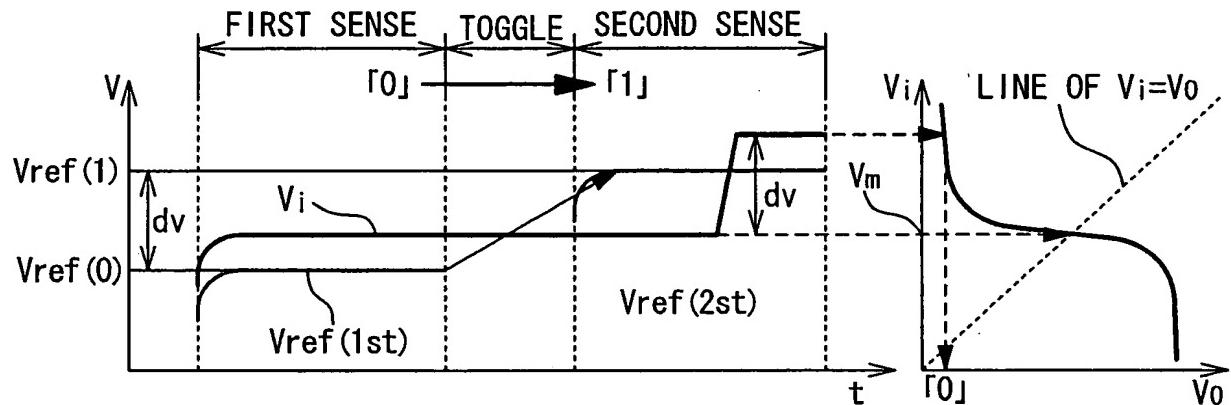
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Replacement Sheet

F i g . 1 2

DOUT="0" CASE



F i g . 1 3

DOUT="1" CASE

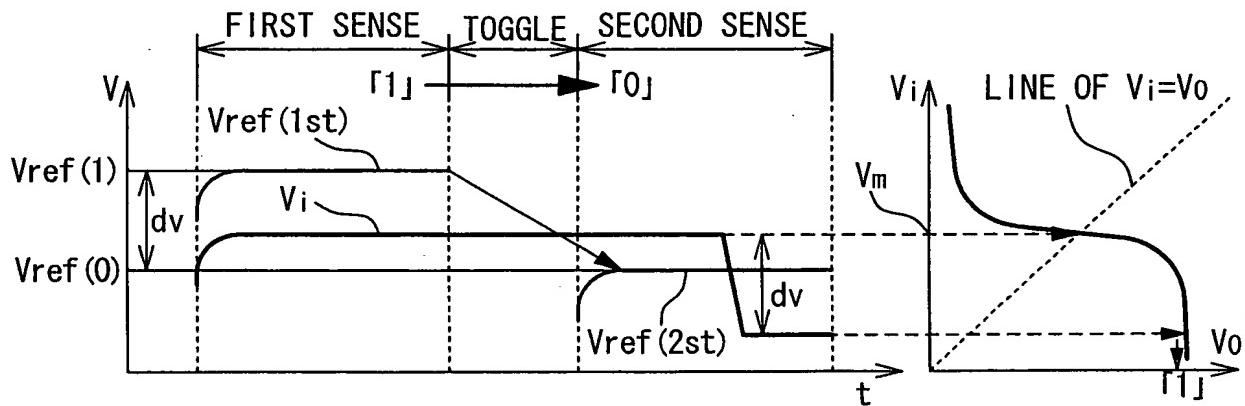


Fig. 14

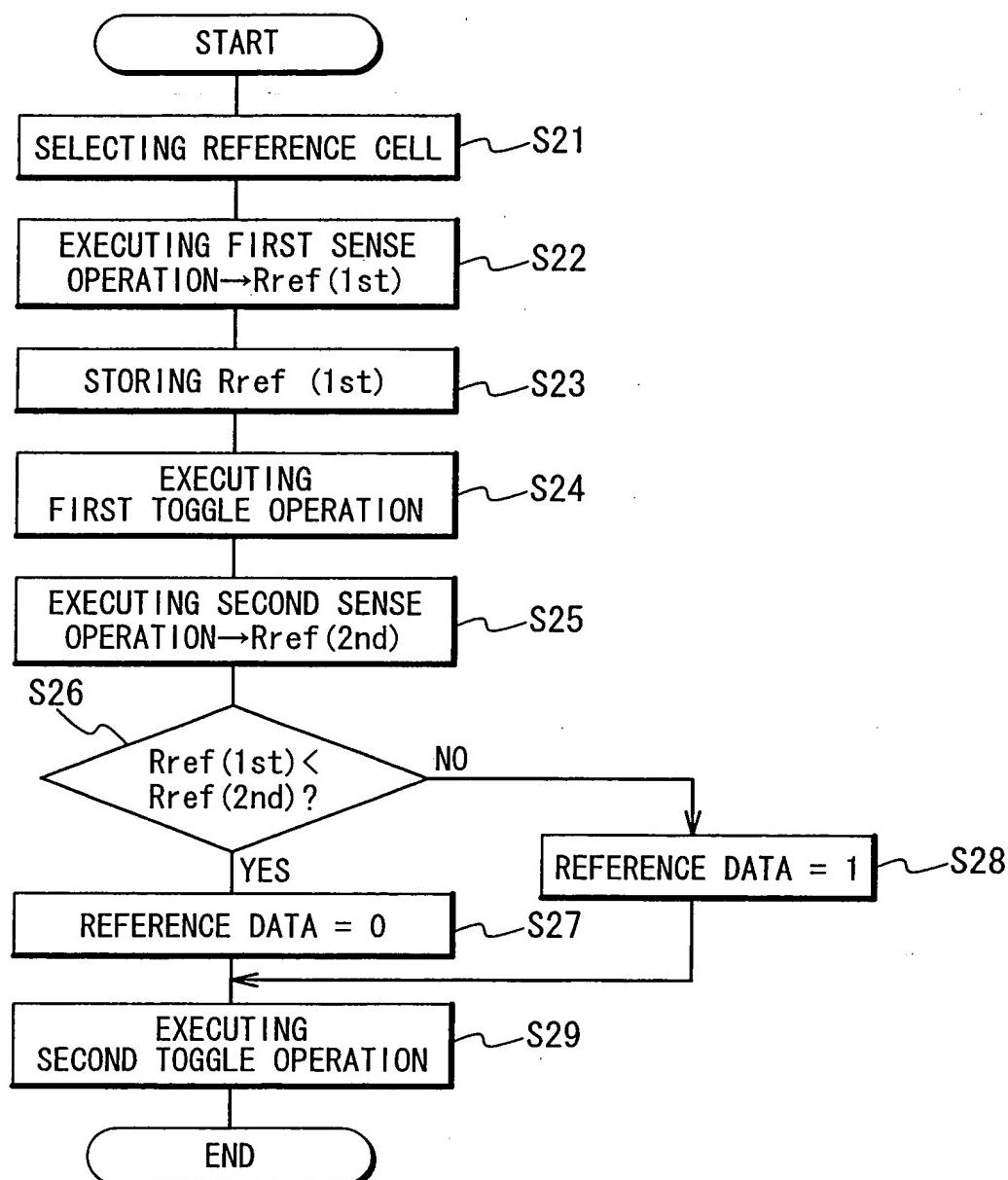


Fig. 15

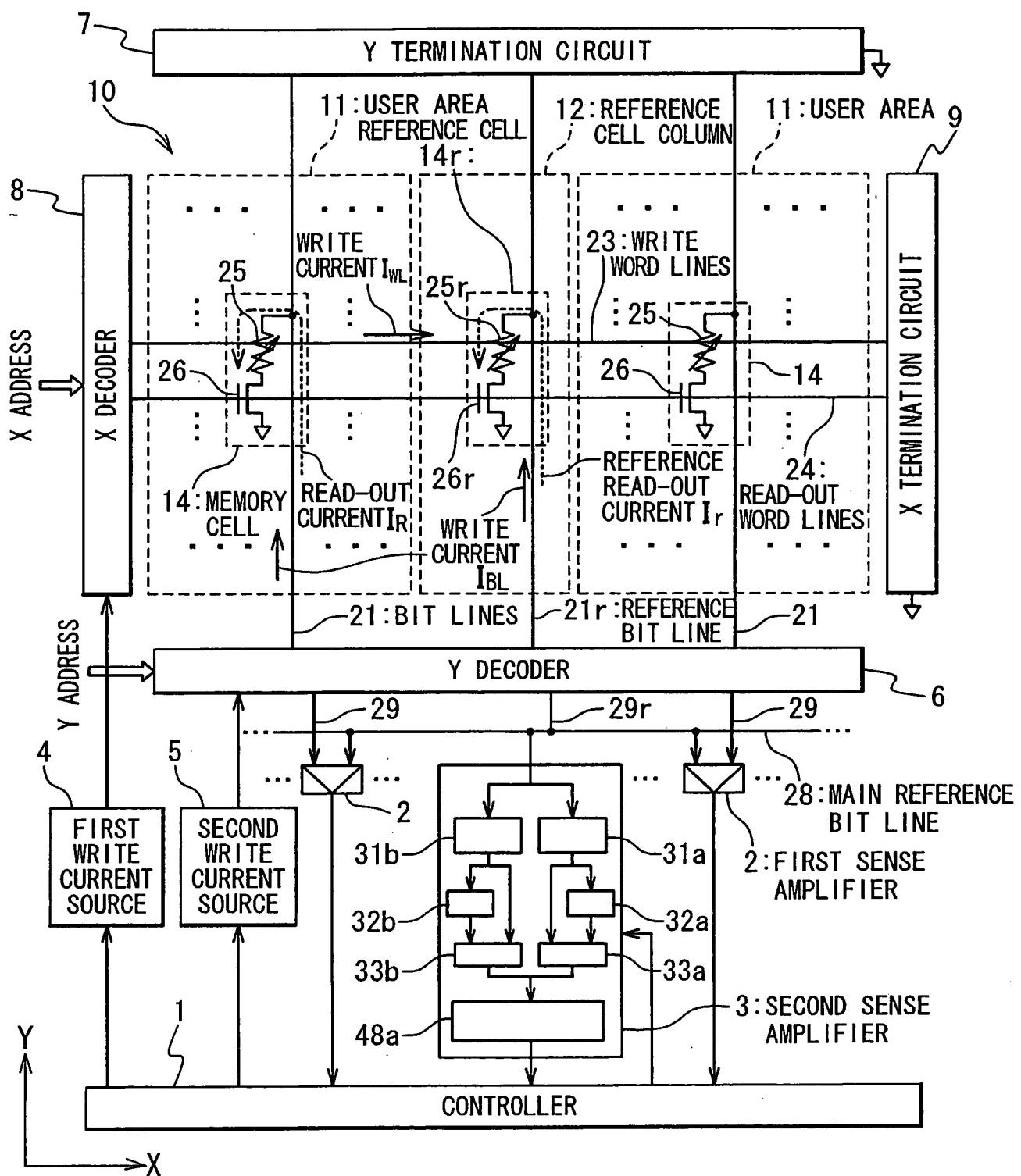
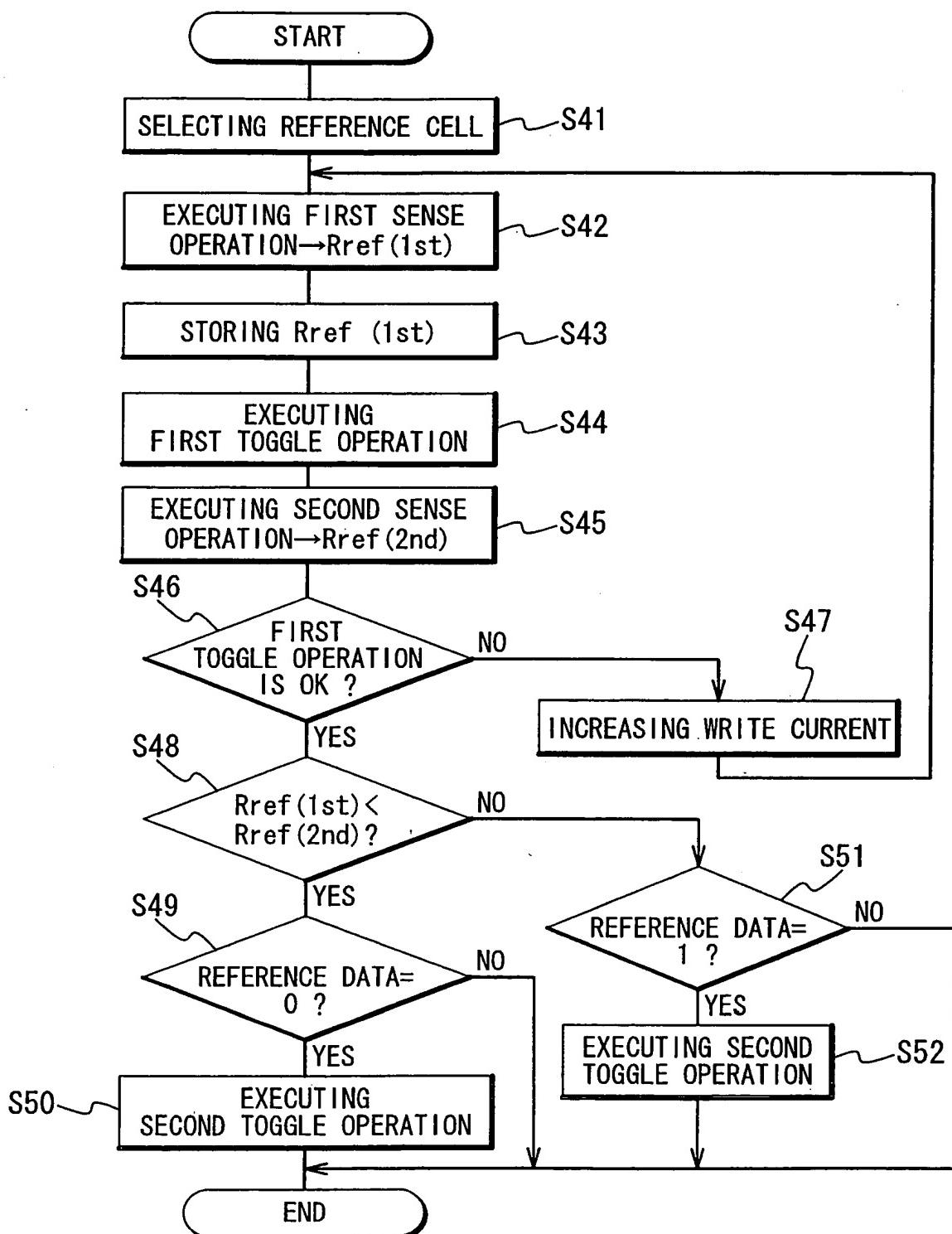


Fig. 16



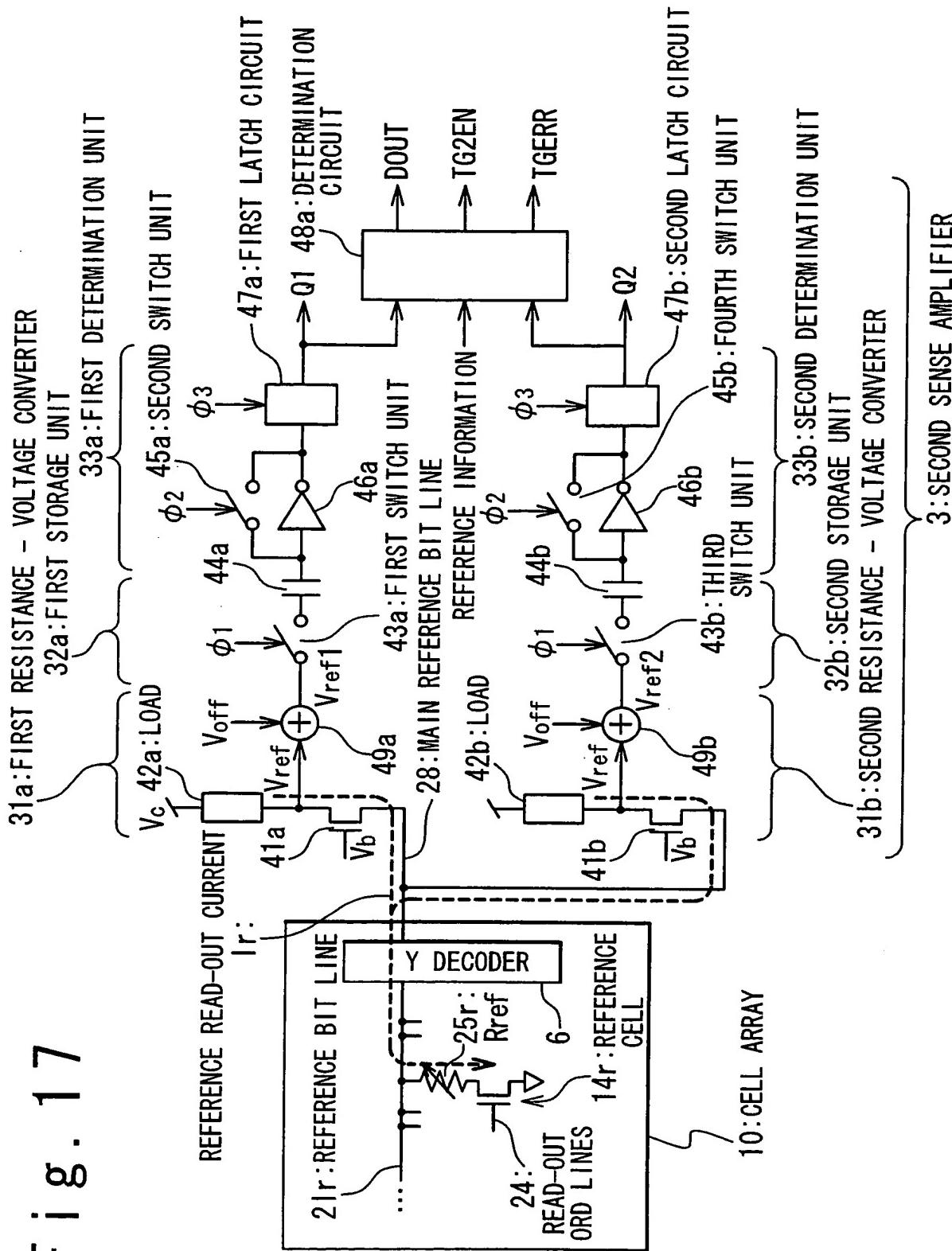
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Replacement Sheet

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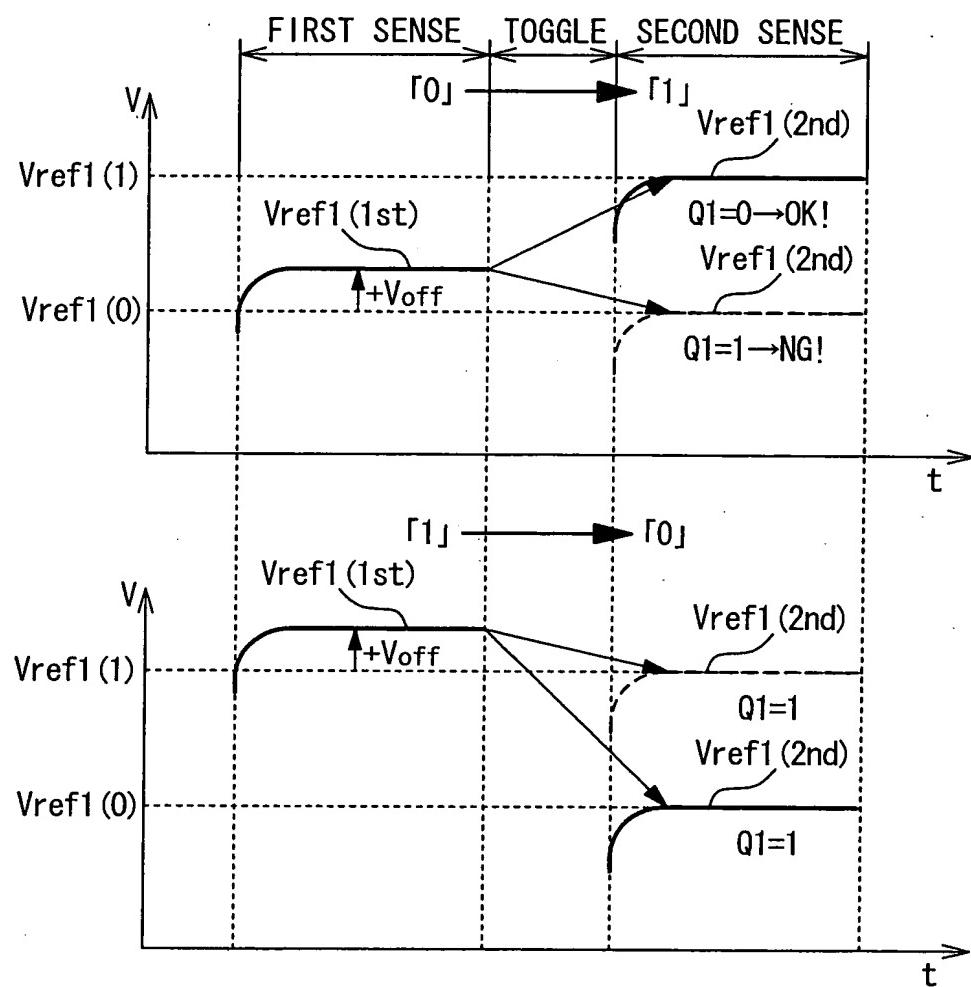


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F i g . 1 8

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2	0	0	1	X	0	1
3	0	1	0	X	0	1
4	0	1	1	1	0	0
5	1	0	0	0	0	0
6	1	0	1	X	0	1
7	1	1	0	X	0	1
8	1	1	1	1	1	0

F i g . 1 9



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Fig. 20

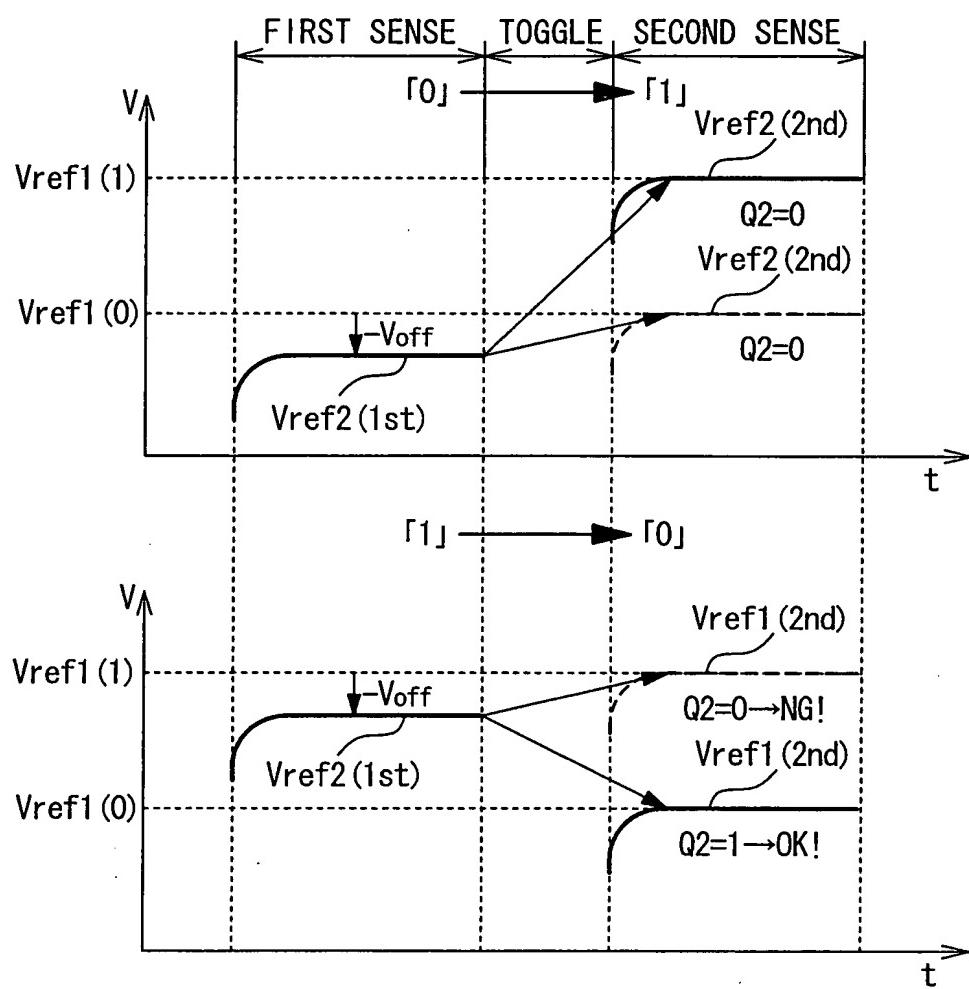


Fig. 21

